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920537-905620

**IN THE UNITED STATES PATENT AND
TRADEMARK OFFICE**

In Re Application of : Heath, Richard Et Al
Serial No. : 09/804,330
Filed : March 12, 2001
For : Method and Apparatus for Measuring And
Estimating Optical Signal to Noise Ratio In
Photonic Networks
Examiner : Ngo, Hung Nhat
Group Art Unit : 2633
Customer Number : 23644

I hereby certify that this correspondence is being transmitted to the above -
identified examiner at the United States Patent and Trademark Office (703)
872-8314 on April 5, 2004.

Name of person signing Jennifer J. Ramirez

Signature

RESPONSE & AMENDMENT

Honorable Director of
Patents and Trademarks
Alexandria, VA 22313-1450

In response to the Office Action mailed January 5, 2004, applicant submits the
following remarks:

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Attorney Docket:
920537-905620

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DATE: April 5, 2004

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FROM: William M. Lee, Jr.

TO: Examiner: Hung Nhat Ngo
Art Unit: 2633
The United States Patent and Trademark Office

MAIL STOP Responses No Fee

Attached: Response To Office Action Of January 5, 2004

If you do not receive all pages, please contact William M. Lee, Jr. at (312) 214-4800 or his assistant, Jennifer Ramirez at (312) 214-4829.

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